

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Addiese: COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virginia 22313-1450 www.wepto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/026,965	12/27/2001	Steven R. Janda	8350.1722-00	1798	
58982 7599 0J/13c910 CATERPILLARFINNEGAN, HENDERSON, L.L.P. 901 New York Avenue, NW WASHINGTON, DC 20001-4413			EXA	EXAMINER	
			RUHL, DENNIS WILLIAM		
			ART UNIT	PAPER NUMBER	
			3689	•	
			MAIL DATE	DELIVERY MODE	
			01/13/2010	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Applicant's failure to timely file a proper reply to the Office letter mailed on		Application No.	Applicant(s)	
Dennis Ruhl   3689	Nation of Abandanmant	10/026,965	JANDA, STEVEN R.	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address— his application is abandoned in view of:    Applicant's failure to timely file a proper reply to the Office letter mailed on	Notice of Abandonment	Examiner	Art Unit	
his application is abandoned in view of:    Applicant's failure to timely file a proper reply to the Office letter mailed on		Dennis Ruhl	3689	
Applicant's failure to timely file a proper reply to the Office letter mailed on	The MAILING DATE of this communication	appears on the cover sheet w	ith the correspondence address	
<ul> <li>(a) ☐ A reply was received on (with a Certificate of Mailing or Transmission dated, h. which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on</li></ul>	nis application is abandoned in view of:			
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee), or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).  (c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).  (d) ☐ No reply has been received.  ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three mont from the mailing date of the Notice of Allowance (PTOL-85).  (a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission da), which is affer the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice Allowance (PTOL-85).  (b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.  The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ (c) ☐ The issue fee and publication fee, if applicable, has not been received.  ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).  (a) ☐ Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.  (b) ☐ No corrected drawings have been received.  ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.  ☐ The letter of express abandonment which is signed by an attorney or agent of record, the assignee of the entire interest, or all of the decision by the Board of Patent Appeals and Interference rendered on 1	(a) A reply was received on (with a Certificate period for reply (including a total extension of time	of Mailing or Transmission date of month(s)) which expi	red on	
application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.14s.)  (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).  (d) No reply has been received.  Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three mont from the mailing date of the Notice of Allowance (PTOL-85).  (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Malling or Transmission da), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice Allowance (PTOL-85).  (b) The submitted fee of \$ is insufficient. A balance of \$ is due.  The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ (c) The issue fee and publication fee, if applicable, has not been received.  Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).  (a) Proposed corrected drawings were received on (with a Certificate of Malling or Transmission dated), which is after the expiration of the period for reply.  (b) No corrected drawings have been received.  The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.  The decision by the Board of Patent Appeals and Interference rendered on 1110409 and because the period for seeking court review of the decision has expired and there are no allowed claims.				
(d) ☐ No reply has been received.  ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three mont from the mailing date of the Notice of Allowance (PTOL-85).  (a) ☐ The issue fee and publication fee, if applicable, was received on	application in condition for allowance; (2) a timely	filed Notice of Appeal (with app		
Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three mont from the mailing date of the Notice of Allowance (PTOL-85).  (a) ☐ The issue fee and publication fee, if applicable, was received on				
from the mailing date of the Notice of Allowance (PTOL-85).  (a)   The issue fee and publication fee, if applicable, was received on	(d) No reply has been received.			
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ (c) \  The issue fee and publication fee, if applicable, has not been received.    Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).  (a)   Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.  (b)   No corrected drawings have been received.    The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.    The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.	from the mailing date of the Notice of Allowance (PTC  (a) The issue fee and publication fee, if applicable, ), which is after the expiration of the statutor	OL-85). was received on (with a	a Certificate of Mailing or Transmission dat	
(c) ☐ The issue fee and publication fee, if applicable, has not been received.  ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).  (a) ☐ Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.  (b) ☐ No corrected drawings have been received.  ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.  ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.  ☑ The decision by the Board of Patent Appeals and Interference rendered on 11/04/09 and because the period for seeking court review of the decision has expired and there are no allowed claims.	(b) The submitted fee of \$ is insufficient. A bala	ance of \$ is due.		
Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).  (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.  (b) No corrected drawings have been received.  The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.  The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.  The decision by the Board of Patent Appeals and Interference rendered on 11/104/09 and because the period for seeking court review of the decision has expired and there are no allowed claims.	The issue fee required by 37 CFR 1.18 is \$	The publication fee, if require	ed by 37 CFR 1.18(d), is \$	
Allowability (PTO-37)  (a)   Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.  (b)   No corrected drawings have been received.    The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.    The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.    The decision by the Board of Patent Appeals and Interference rendered on 11/04/09 and because the period for seeking court review of the decision has expired and there are no allowed claims.	(c) $\square$ The issue fee and publication fee, if applicable, ha	s not been received.		
after the expiration of the period for reply.  (b) \[ \] No corrected drawings have been received.  \[ \] The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.  The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.  The decision by the Board of Patent Appeals and Interference rendered on 11/04/09 and because the period for seeking court review of the decision has expired and there are no allowed claims.		required by, and within the three	e-month period set in, the Notice of	
<ul> <li>The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.</li> <li>The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.</li> <li>✓ The decision by the Board of Patent Appeals and Interference rendered on 11/04/09 and because the period for seeking court review of the decision has expired and there are no allowed claims.</li> </ul>		(with a Certificate of Mailin	g or Transmission dated), which is	
the applicants.  The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.  The decision by the Board of Patent Appeals and Interference rendered on 11/04/09 and because the period for seeking court review of the decision has expired and there are no allowed claims.	(b) No corrected drawings have been received.			
<ul> <li>1.34(a)) upon the filing of a continuing application.</li> <li>The decision by the Board of Patent Appeals and Interference rendered on <a href="https://dw.09"><u>11/04/09</u></a> and because the period for seeking court review of the decision has expired and there are no allowed claims.</li> </ul>		y the attorney or agent of record	I, the assignee of the entire interest, or all of	
review of the decision has expired and there are no allowed claims.		y an attorney or agent (acting in	a representative capacity under 37 CFR	
☐ The reason(s) below:			and because the period for seeking court	
	☐ The reason(s) below:			

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to

/Dennis Ruhl/ Primary Examiner, Art Unit 3689